

**DATE:** December 20, 2018

**TO:** Todd Wyett, Chairman  
State Transportation Commission

**FROM:** Mark A. Van Port Fleet  
Director

**SUBJECT: Waiver of Commission Approval**

The projects and descriptions documented in Exhibit A, attached, are contracts between the Michigan Department of Transportation and local public agencies, public transportation authorities, railroad grant or loan recipients. These contracts require approval of the State Transportation Commission. The approximate five-week delay resulting if Commission approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of funds, and jeopardize construction schedules and transportation services.

The projects and descriptions documented in Exhibit A-1 attached, will be let by the Michigan Department of Transportation on January 4, 2018. These projects require pre-approval as the engineers' estimates are over \$500,000. The approximate five-week delay resulting if Commission pre-approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedules.

The projects and descriptions documented in Exhibit A-2, attached, were let by the Michigan Department of Transportation on December 7, 2018. The low bids received were more than 10% over the engineers' estimate and therefore require approval by the State Transportation Commission. The approximate five-week delay resulting if Commission approval were deferred to the next State Transportation Commission meeting on January 17, 2019, would delay the transmittal of the contract documents to the low bidders, and jeopardize the construction schedules.

Thus, a waiver of the required Commission approval is requested, as provided in Commission Resolution 79-3, as amended, footnote F:

“If, in the opinion of the Director, the public interest requires that a certain contract be awarded or an agreement be executed prior to approval by the Commission, hereunder, the Director shall seek a waiver of the required approval from the Chairman of the Transportation Commission. If the request of the approval is verbal, the waiver shall be confirmed, in writing, within fourteen (14) days.”

Todd Wyett, Chairman  
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If the waiver is granted, the Department will proceed to execute the items noted above.

Signed copy on file

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Director

The request for waiver of Commission approval of the above-mentioned items are approved.

*Signed copy on file*

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Todd Wyett, Chairman

*12/20/2018*

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Date

REQUEST FOR MICHIGAN STATE TRANSPORTATION  
COMMISSION APPROVAL

CONTRACTS

December 20, 2018

The following contracts are being submitted for approval. The appropriate documents will be approved by the Attorney General and comply with all legal and fiscal requirements prior to award.

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**CONTRACTS**

1. HIGHWAYS - Participation for Local Agency Construction Contract  
Contract (2017-5418) between MDOT and the City of Croswell will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt cold milling and resurfacing work along Howard Street from Harrington Road northerly to the north city limits of Croswell, including drainage improvement and pavement marking work.

Estimated Funds:

State Restricted TED Funds	\$ 40,100
FHWA STP – Rural Funds	\$213,800
City of Croswell Funds	<u>\$ 13,400</u>
Total Funds	<u>\$267,300</u>

STL 74000 – 200505; Sanilac County  
Letting of 12/7/2018

2. HIGHWAYS - Participation for State Local Bridge Construction Contract  
Contract (2018-5173) between MDOT and the City of Saginaw will provide for funding participation in the construction of the following improvements under Section 144 of Title 23 USC and the State Local Bridge Program:

**PART A**

Rehabilitation work for structure 9436, which carries Holland Avenue over the Saginaw River, Section 24, T12N, R04 E, City of Saginaw, Saginaw County, Michigan, including bridge deck patching, epoxy sealer for bridge deck, and maintenance of traffic work.

### PART B

Rehabilitation work for structures 9435, 9438, and 9437, which carry Court Street, Center Street, and Johnson Street over the Saginaw River, Section 24, T12N, R04 E, City of Saginaw, Saginaw County, including bridge deck drain repair and replacement and maintenance of traffic work.

Estimated Funds:

	<u>PART A</u>	<u>PART B</u>	<u>TOTAL</u>
Federal Highway Administration Funds	\$ 0	\$167,900	\$167,900
State Restricted Trunkline Funds	\$121,800	\$ 31,500	\$153,300
City of Saginaw Funds	\$ 6,400	\$ 10,500	\$ 16,900
Total Funds	<u>\$128,200</u>	<u>\$209,900</u>	<u>\$338,100</u>

MCS 73000;BHT 73000 – 133003;201966; Saginaw County  
Letting of 1/4/2019

### 3. HIGHWAYS - Participation for Local Agency Construction Contract

Contract (2018-5472) between MDOT and the Luce County Road Commission will provide for funding participation in the construction of the following improvements utilizing State Transportation Economic Development Category D Funds, which are allocated for Local Agency projects (State Restricted TED Funds), and Federal Highway Administration Surface Transportation Program – Rural Funds designated for Local Agency projects (FHWA STP – Rural Funds):

Hot mix asphalt resurfacing work along County Road 407 from Highway M-123 northerly for approximately 1.8 miles, including aggregate shoulder work.

Estimated Funds:

State Restricted TED Funds	\$ 81,200
FHWA STP – Rural Funds	\$367,900
Luce County Road Commission Funds	<u>\$ 28,700</u>
Total Funds	<u>\$477,800</u>

STL 48555 – 130384  
Letting of 12/7/2018

### 4. HIGHWAYS – Local Financing for Construction Contract

Contract (2018-5512) between MDOT and Charter Township of Canton (Canton Township) will provide financing for the following transportation infrastructure improvements:

#### PART A - Federal, State and Township Participation

Preliminary engineering, right-of-way acquisition, construction and construction engineering work for the construction of a boulevard section along Highway M-153 (Ford Road) from west of Sheldon Road to west of Lotz Road.

#### PART B – 100% Township Participation

Streetscaping and street lighting work along Highway M-153 (Ford Road) from west of Sheldon Road to west of Lotz Road.

## PART C – 100% TOWNSHIP PARTICIPATION

Reconstruction of Haggerty Road from approximately 1,200 feet south of Highway M-153 (Ford Road) northerly to approximately 1,200 feet north of Highway M-153 (Ford Road) including median and crossover construction work

The purpose of this contract is to set forth Canton Township's contribution toward the Highway M-153 construction and define the financing of the preliminary engineering, right-of-way acquisition, construction, and construction engineering for the project. The contract establishes that the Township will contribute amounts not to exceed \$750,000 for preliminary engineering, \$10,000,000 for right-of-way, and \$3,375,000 for the construction and construction engineering portion of the Part A portion of the project.

NH 82081 – 123138; Wayne County

### 5. PASSENGER TRANSPORTATION - Marine Capital

Project Authorization (7) Revision (3) under Master Agreement (2012-0043) between MDOT and the Beaver Island Transportation Authority will extend the authorization term by approximately six months and will adjust the funding between the line items. Additional funding is needed to engineer the relocation of the anchor for the vessel to allow the work to be completed during dry dock season. The original authorization includes funding for vessel system upgrades and architectural and engineering work. The revised authorization term will be July 22, 2016, through December 31, 2019. The authorization amount remains unchanged at \$276,535. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Ferry Boat Formula Program/Ferry Boat Construction Program Funds - \$221,228; FY 2016 State Restricted Comprehensive Transportation Funds - \$55,307.

### 6. PASSENGER TRANSPORTATION - Section 5307 Program

Project Authorization (16) Revision (4) under Master Agreement (2012-0072) between MDOT and the City of Detroit will extend the authorization term by one year to provide sufficient time for the City to complete the project. The project is currently in the design phase, and the remaining contract funds will be used to purchase computer hardware as part of the City's technology upgrade. The original authorization provides toll credits as the state match for the City's FY 2009 Federal Section 5307 Urbanized Area Formula Capital Program grant for computer and office equipment. The revised authorization term will be March 24, 2015, through December 30, 2019. The authorization amount remains unchanged at \$736,698. The toll credit amount remains unchanged at \$147,340. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds - \$736,698.

7. PASSENGER TRANSPORTATION - Section 5310 Program  
Project Authorization (9) Revision (1) under Master Agreement (2012-0098) between MDOT and Hope Network, Inc., will add a line item for additional replacement buses, will adjust the funding between the line items, and will renew the authorization and extend the authorization term by approximately 18 months to provide sufficient time for the Agency to complete the additional project. The Agency will use remaining funds from the interactive voice response system line item to purchase additional vehicles through the state contract. The original authorization provides state matching funds for the FY 2015 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchase of vehicles and an interactive voice response system. The revised authorization term will be from September 25, 2015, through September 24, 2018, and from the date of award of this revision through September 24, 2020. No costs will be incurred between September 24, 2018, and the date of award of this revision. The authorization amount remains unchanged at \$925,026. The term of the master agreement is from October 1, 2011, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2012 through FY 2016. Source of Funds: Federal Transit Administration Funds- \$740,020; FY 2015 State Restricted Comprehensive Transportation Fund- \$185,006.
8. PASSENGER TRANSPORTATION – 100% State Capital  
Project Authorization (15) Revision (1) under Master Agreement (2017-0017) between MDOT and Bay Metropolitan Transportation Authority (BMTA) will provide for the reassignment of a van, authorization funding in the amount of \$55,000, and administration responsibilities from BMTA to the Arenac County Board of Commissioners under Master Agreement (2019-0013/P3). The County is taking over responsibility for transit services in Arenac County. As a result, the vehicle that was originally awarded to BMTA for service in Arenac County will be reassigned to the County. The original authorization provides 100 percent state funds for the purchase of one van. The authorization term remains unchanged, September 5, 2018, through September 4, 2021. The revised authorization amount will be \$0. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$0.
9. PASSENGER TRANSPORTATION - Section 5310 Program  
Project Authorization (17) Revision (1) under Master Agreement (2017-0017) between MDOT and Bay Metropolitan Transportation Authority (BMTA) will provide for the reassignment of buses, authorization funding in the amount of \$350,000, and administration responsibilities from BMTA to the Arenac County Board of Commissioners under Master Agreement (2019-0013/P2). The County will be taking over responsibility for transit services in Arenac County. As a result, vehicles that were originally awarded to BMTA for service in Arenac County will be reassigned to the County. The original authorization provides state matching funds for BMTA's FY 2018 Federal Section 5310 Elderly and Persons with Disabilities Program grant for the purchases of replacement and/or expansion vehicles. The authorization term remains unchanged, September 21, 2018, through September 20, 2021. The revised authorization amount will be \$0. The term of the master agreement is from October 1, 2016, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2017 through FY 2021. Source of Funds: Federal Transit Administration Funds – \$0; FY 2018 State Restricted Comprehensive Transportation Funds – \$0.

10. PASSENGER TRANSPORTATION - Section 5310 Program  
Project Authorization (2) under Master Agreement (2019-0013) between MDOT and the Arenac County Board of Commissioners will provide for the reassignment of buses and administration responsibilities originally processed under Bay Metropolitan Transportation Authority (BMTA) Project Authorization (2017-0017/P17), to the County. The County is taking over responsibility for transit services in Arenac County. As a result, vehicles that were originally awarded to BMTA for service in Arenac County will be reassigned to the County. The authorization provides state matching funds for the County's FY 2018 Federal Section 5310 Elderly and Persons with Disabilities Program grant. The authorization will be in effect from the date of award through September 20, 2021. The authorization amount will be \$350,000, which represents the remaining useful life value of the buses. The term of the master agreement is from October 1, 2018, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2019 through FY 2021. Source of Funds: Federal Transit Administration Funds - \$280,000; FY 2018 State Restricted Comprehensive Transportation Funds - \$70,000.
11. PASSENGER TRANSPORTATION – 100% State Capital  
Project Authorization (3) under Master Agreement (2019-0013) between MDOT and the Arenac County Board of Commissioners will provide for the reassignment of a van and administration responsibilities originally processed under Bay Metropolitan Transportation Authority (BMTA) Project Authorization (2017-0017/P15) to the County. The County is taking over responsibility for transit services in Arenac County. As a result, the vehicle that was originally awarded to BMTA for service in Arenac County will be reassigned to the County. The authorization will be in effect from the date of award through September 4, 2021. The authorization amount will be \$55,000, which represents the remaining useful life value of the van. The term of the master agreement is from October 1, 2018, until the last obligation between the parties has been fulfilled. The master agreement includes authorizations for program years FY 2019 through FY 2021. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$55,000.
12. RAIL – Francis Street Grade Crossing Reconstruction  
Project Authorization (17) Revision (1) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will extend the authorization term by six months to provide sufficient time for Amtrak to complete the project. The additional time is needed because of manufacturer delays in the fabrication of the concrete road panel needed to fit the track turnout located in the grade crossing. The original authorization provides for the reconstruction of the grade crossing at Francis Street (MP 75.68) in the City of Jackson. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The revised authorization term will be March 1, 2018, through June 28, 2019. The authorization amount remains unchanged at \$693,263. The term of the master agreement is December 7, 2012, through September 30, 2032. Source of Funds: Federal Highway Administration Funds - \$623,936.70; State Restricted Trunkline Funds - \$69,326.30.

13. RAIL – Ties and Surfacing from Kalamazoo to Battle Creek  
Project Authorization (22) Revision (1) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will increase the authorization amount by \$1,390,631 to provide for the installation of 7,000 additional ties and ballast/surfacing over an additional 13.05 miles of track from Kalamazoo to Battle Creek. MDOT compensates Amtrak for eligible costs under the approved scope of work and spending plan. The authorization term remains unchanged, August 31, 2018, through December 31, 2019. The revised authorization amount will be \$4,967,451. The term of the master agreement is from December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$4,967,451.
14. RAIL – Installation of Rail Lubricators  
Project Authorization (25) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will provide for the installation of 13 rail lubricators from Kalamazoo to Dearborn. MDOT will compensate Amtrak for eligible costs under the approved scope of work and spending plan. The authorization will be in effect from December 3, 2018, through December 31, 2019. The authorization amount will be \$307,299. The term of the master agreement is from December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$307,299.
15. RAIL – Turnout Replacement at CP 72  
Project Authorization (26) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will provide for the supply and installation of two turnouts at Control Point (CP) 72. MDOT will compensate Amtrak for eligible costs under the approved scope of work and spending plan. The authorization will be in effect from December 3, 2018, through December 31, 2019. The authorization amount will be \$858,072. The term of the master agreement is from December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$858,072.
16. RAIL – Curve Patch Rail Replacement  
Project Authorization (27) under Master Agreement (2012-0200) between MDOT and the National Railroad Passenger Corporation (Amtrak) will provide for the installation of 50 strings of curve patch rail from Kalamazoo to Marshall, Michigan. MDOT will compensate Amtrak for eligible costs under the approved scope of work and spending plan. The authorization will be in effect from December 3, 2018, through December 31, 2019. The authorization amount will be \$2,193,413. The term of the master agreement is from December 7, 2012, through September 30, 2032. Source of Funds: State Restricted Comprehensive Transportation Funds - \$2,193,413.



17. RAIL – Increase Services and Amount

Amendatory Contract (2018-0183/A2) between MDOT and Alfred Benesch & Company will increase the contract amount by \$103,379.50 to include roadway work at Mechanic Street and to increase the vertical under clearance at Jackson Street. The original contract provides for design services to be performed for the replacement of the Mechanic Street and Jackson Street railroad structures along the state-owned accelerated railroad corridor in the City of Jackson, Jackson County (CS 38083 – JN 200782). The work items include performing design surveys; preparing required plans, typical cross-sections, details, and specifications; computing and verifying all plan quantities; and preparing staging plans and special provisions for maintaining railroad and roadway traffic during construction. The contract term remains unchanged, February 6, 2018, through May 31, 2019. The revised contract amount will be \$1,133,521.88. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$1,133,521.88.

18. RAIL – Increase Services and Amount

Contract (2018-0275/A1) between MDOT and Baker and Associates will increase the contract amount by \$14,004.32 to include additional car loading analysis for two bridges. The original contract provides for the special detailed inspection and load rating of 28 MDOT-owned railroad structures. The contract term remains unchanged, August 1, 2018, through March 29, 2019. The revised contract amount will be \$390,137.09. Source of Funds: FY 2018 State Restricted Comprehensive Transportation Funds - \$390,137.09.

19. RAIL - Design Services

Contract (2019-0005) between MDOT and Bergmann Associates, Architects, Engineers, Landscape Architects & Surveyors, D.P.E., will provide for design services to be performed for the repair of the Michigan Line railroad structure over M-39 (Southfield Freeway) on the state-owned accelerated railroad corridor in the City of Dearborn, Wayne County, Michigan (CS 82192 – JN 204688). The work items will include preparing required plans, typical cross-sections, details, and specifications; computing and verifying all plan quantities; and preparing staging plans and special provisions for maintaining railroad and roadway traffic during construction. The contract will be in effect from the date of award through December 31, 2019. The contract amount will be \$198,062.15. Source of Funds: FY 2019 State Restricted Comprehensive Transportation Funds - \$198,062.15.

Upon receipt of your approval, the contracts and agreements will be processed for award. Subject to the exercise of the discretion in the processing, I approve the contracts described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of September 25, 2018.

Respectfully submitted,

*Signed copy on file*

Mark A. Van Port Fleet  
Director

REQUEST FOR MICHIGAN STATE TRANSPORTATION

COMMISSION APPROVAL

BID LETTING PRE-APPROVAL

December 20, 2018

The following contracts are being submitted for approval.

**STATE PROJECTS**

- |    |                               |                         |
|----|-------------------------------|-------------------------|
| 1. | Letting of January 4, 2019    | Prequalification Level: |
|    | Letting Call: 1901 002        | <b>\$10,373,000.00</b>  |
|    | Project: M 63022-119805, ETC  |                         |
|    | Local Agreement:              |                         |
|    | Start Date: April 15, 2019    |                         |
|    | Completion Date: June 1, 2020 |                         |

10.14 mi of hot mix asphalt cold milling and resurfacing, concrete patching, detail 7 repairs, signage, pavement markings and rehabilitation of 2 structures consisting of deep overlay, barrier replacement, beam and deck replacement (one span) and substructure repairs on M-5 from 13 Mile Road south to 8 Mile Road in the cities of Novi, Farmington and Farmington Hills, Oakland County. This project includes a 5-year materials and workmanship pavement warranty and a 2-year performance warranty for the concrete surface coating.

3.00 % DBE participation required

- |    |                                 |                         |
|----|---------------------------------|-------------------------|
| 2. | Letting of January 4, 2019      | Prequalification Level: |
|    | Letting Call: 1901 003          | <b>\$2,390,000.00</b>   |
|    | Project: STG 63051-118285       |                         |
|    | Local Agreement: 18-5273        |                         |
|    | Start Date: 10 days after award |                         |
|    | Completion Date: June 1, 2020   |                         |

Traffic signal modernization and sidewalk ramp upgrades at 7 locations along M-1 (Woodward Avenue) and US-24 (Telegraph Road) in the cities of Pleasant Ridge, Royal Oak and Birmingham, Oakland County.

3.00 % DBE participation required

3. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 004 **\$599,000.00**  
Project: M 13062-200395  
Local Agreement:  
Start Date: September 16, 2019  
Completion Date: November 29, 2019

2.52 mi of hot mix asphalt cold milling and overlay and pavement markings on M-96 from Eden Street to I-69 in the city of Marshall, Calhoun County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

4. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 006 **\$16,656,000.00**  
Project: NH 63041-111374  
Local Agreement: 18-5517  
Start Date: 10 days after award  
Completion Date: September 30, 2021

3.20 mi of hot mix asphalt cold milling, resurfacing, shared use path and reconstruction, tree removal, earthwork, shoulders, aggregate base, drainage, concrete curb, gutter, driveway, sidewalk and ramps, signing, signals and pavement markings on M-59 from Tipisco Lake Road to Milford Road, Oakland County. This project contains two 5-year material and workmanship pavement warranties.

6.00 % DBE participation required

5. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 007 **\$6,140,000.00**  
Project: NH 20021-116416  
Local Agreement:  
Start Date: April 15, 2019  
Completion Date: October 4, 2019

6.08 mi of hot mix asphalt base crushing, shaping and resurfacing with miscellaneous safety and drainage improvements on M-72 from the Kalkaska/Crawford county line to M-93, city of Grayling, Kalkaska and Crawford Counties. This project includes two 5-year materials and workmanship pavement warranties.

3.00 % DBE participation required

6. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 008 **\$6,137,000.00**  
Project: ST 68012-123278  
Local Agreement:  
Start Date: 10 days after award  
Completion Date: October 4, 2019

7.63 mi of hot mix asphalt base crushing, shaping and resurfacing, shoulder trenching, earthwork, drainage, guardrail and pavement markings on M-33 from McKinley Road to south of Popp's Road and from north of Cherry Creek Road to west of Fairview schools and on M-33 north of James Drive to north of Cherry Creek Road, Oscoda County. This project includes a 3-year materials and workmanship pavement warranty and 5-year materials and workmanship pavement warranty.

3.00 % DBE participation required

7. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 009 **\$1,182,000.00**  
Project: NH 73073-132121  
Local Agreement:  
Start Date: April 15, 2019  
Completion Date: July 12, 2019
- 1.83 mi of hot mix asphalt cold milling and resurfacing, concrete curb, gutter, sidewalk and ramps, drainage and pavement markings on M-58 from Lawndale Road to just east of Avalon Avenue, city of Saginaw, Saginaw County. This project includes a 3-year materials and workmanship pavement warranty.
- 3.00 % DBE participation required
8. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 030 **\$2,743,000.00**  
Project: M 79062-201404, ETC  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: August 30, 2019
- 12.33 mi of hot mix asphalt cold milling and single course resurfacing with joint repairs, concrete curb, gutter, sidewalk ramp and pavement markings on M-81 from Cass City Road to the village of Cass City and on M-81 from Deckerville Road to Cass City Road in the village of Cass City, Tuscola County. This project includes a 3-year materials and workmanship pavement warranty.
- 3.00 % DBE participation required
9. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 031 **\$793,000.00**  
Project: ST 78054-126093  
Local Agreement:  
Start Date: March 4, 2019  
Completion Date: September 25, 2021
- 0.08 mi of bridge removal, placement of embankment, steel sheet piling and roadway construction on M-66 over New York Central Railroad (abandoned), St. Joseph County.
- 3.00 % DBE participation required
10. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 032 **\$762,000.00**  
Project: ST 52011-130229  
Local Agreement:  
Start Date: 10 days after award  
Completion Date: October 25, 2019
- Bridge rehabilitation including replacement of expansion joint, drain replacement, super and substructure repairs and pier overcasting on M-95 over Trout Creek Falls and Michigamme River, Marquette County.
- 0.00 % DBE participation required

11. Letting of January 4, 2019  
Letting Call: 1901 033  
Project: NH 02041-128724  
Local Agreement:  
Start Date: May 29, 2019  
Completion Date: October 31, 2019

Prequalification Level:  
**\$619,000.00**

Bridge rehabilitation including shallow overlay, concrete deck, railing, patching, curb, gutter and approach, joints, riprap and pavement markings on M-28 over the Sand River, Alger County.

0.00 % DBE participation required

12. Letting of January 4, 2019  
Letting Call: 1901 034  
Project: NH 03112-200589  
Local Agreement:  
Start Date: May 1, 2019  
Completion Date: August 30, 2019

Prequalification Level:  
**\$4,434,000.00**

7.63 mi of hot mix asphalt cold milling and hot mix asphalt overlay, concrete pavement repairs, guardrail and pavement markings on US-131 from south of 133rd Avenue north to the Allegan/Kent county line including ramps at the 135th Avenue and 142nd Avenue interchanges in the city of Wayland, Allegan County. This project includes a 3-year materials and workmanship pavement warranty.

3.00 % DBE participation required

13. Letting of January 4, 2019  
Letting Call: 1901 035  
Project: M 74073-201338, ETC  
Local Agreement:  
Start Date: April 15, 2019  
Completion Date: June 29, 2019

Prequalification Level:  
**\$3,273,000.00**

15.69 mi of hot mix asphalt cold milling and resurfacing and Cherry Creek bridge waterproofing, joint repairs and overlay on M-25 from Lynn Boulevard north to French Line Road and from the north village limits of Port Sanilac north to Deckerville Road, Sanilac County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

14. Letting of January 4, 2019  
Letting Call: 1901 036  
Project: M 71021-131749  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: September 20, 2019

Prequalification Level:  
**\$3,092,000.00**

18.96 mi of hot mix asphalt cold milling and single course overlay on M-68 from Glasier Road to Curtis Road and on M-211 from Cedar Street to Bonz Beach Highway, Presque Isle County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

15. Letting of January 4, 2019  
Letting Call: 1901 037  
Project: M 49041-132036  
Local Agreement:  
Start Date: 10 days after award  
Completion Date: September 15, 2019

Prequalification Level:  
**\$2,447,000.00**

12.27 mi of hot mix asphalt cold milling, resurfacing and shoulder widening, shoulder aggregate and pavement markings on M-134 from Hilltop Road to the east Mackinac/Chippewa county line, Mackinac and Chippewa Counties. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

16. Letting of January 4, 2019  
Letting Call: 1901 038  
Project: CM 11052-127448, ETC  
Local Agreement:  
Start Date: April 15, 2019  
Completion Date: June 14, 2019

Prequalification Level:  
**\$2,380,000.00**

7.25 mi of hot mix asphalt cold milling and resurfacing, pavement markings, signing, passing flares installation including concrete curb and gutter and drainage on M-139 from south of Hinchman Road to north of the St. Joseph River and on M-43 from west of the westerly 16th Avenue approach to east of the easterly 16th Avenue approach, Berrien and Van Buren Counties. This project includes a 3-year materials and workmanship pavement warranty.

4.00 % DBE participation required

17. Letting of January 4, 2019  
Letting Call: 1901 039  
Project: ST 80041-200632  
Local Agreement:  
Start Date: May 20, 2019  
Completion Date: June 28, 2019

Prequalification Level:  
**\$2,271,000.00**

13.65 mi of paver placed surface seal, concrete curb, gutter, sidewalk and ramp upgrades, shoulder aggregate and pavement markings on M-43 from the west city limits of Bangor to east of M-40 in the city of Bangor, Van Buren County. This project includes a 3-year pavement performance warranty.

3.00 % DBE participation required

18. Letting of January 4, 2019  
Letting Call: 1901 040  
Project: ST 42012-201151  
Local Agreement:  
Start Date: June 17, 2019  
Completion Date: 35 Working Days

Prequalification Level:  
**\$1,675,000.00**

17.23 mi of chip seal, double, warranty, overband crackfill, lane, gravel shoulders, berm grading and pavement markings on US-41 from north of 1st Street to north of Lac Labelle Road, Keweenaw County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

19. Letting of January 4, 2019  
Letting Call: 1901 041  
Project: M 08071-202999  
Local Agreement:  
Start Date: June 17, 2019  
Completion Date: August 2, 2019

Prequalification Level:  
**\$1,481,000.00**

7.03 mi of hot mix asphalt cold milling, single course resurfacing and detail 8 joints and pavement markings on M-89 from Doster Road to the south Barry county line and on M-78 from M-66 to west Pease Road, Calhoun, Barry and Eaton Counties. This project includes two 3-year materials and workmanship pavement warranties.

0.00 % DBE participation required

20. Letting of January 4, 2019  
Letting Call: 1901 042  
Project: ST 68042-203951  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: September 30, 2019

Prequalification Level:  
**\$1,391,000.00**

22.29 mi of overband crack fill, single course chip seal and fog seal and pavement markings on M-72 from east of Maple Drive to east of Crooked Lake Road, on M-65 from south of Bamfield Road to north of the M72 east leg and on M-33 from north of Island Lake Road to south of County Road 612, Montmorency County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

21. Letting of January 4, 2019  
Letting Call: 1901 043  
Project: GF19 72023-204225  
Local Agreement:  
Start Date: September 3, 2019  
Completion Date: October 18, 2019

Prequalification Level:  
**\$1,337,000.00**

5.65 mi of hot mix asphalt cold milling and resurfacing, guardrail and pavement markings on M-55 from east of Kelly Street to west of Old M-55, Roscommon County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

22. Letting of January 4, 2019  
Letting Call: 1901 047  
Project: NH 22021-201212  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: August 30, 2019

Prequalification Level:  
**\$744,000.00**

2.85 mi of micro-surface, chip seal, overband crack fill, micro cold milling, joint repairs and pavement markings on US-2 from Kent Street to east of the north junction of M-95 in the city of Iron Mountain, Dickinson County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

23. Letting of January 4, 2019  
Letting Call: 1901 048  
Project: M 31052-131821  
Local Agreement:  
Start Date: August 19, 2019  
Completion Date: 16 Working Days
- Prequalification Level:  
**\$662,000.00**
- 1.42 mi of hot mix asphalt overlay, gravel shoulders, centerline and shoulder corrugations and pavement markings on US-41 from Airpark Boulevard to north of Oneco Road, Houghton County. This project includes a 3-year materials and workmanship pavement warranty.
- 0.00 % DBE participation required
24. Letting of January 4, 2019  
Letting Call: 1901 049  
Project: ST 58041-132582  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: September 8, 2019
- Prequalification Level:  
**\$542,000.00**
- 4.40 mi of micro-surface with warranty, overband crack sealing and pavement repairs on M-50 from the Lenawee county line to west of Wilcox Road, Monroe County. This project includes a 2-year pavement performance warranty.
- 0.00 % DBE participation required
25. Letting of January 4, 2019  
Letting Call: 1901 050  
Project: NH 64015-126486  
Local Agreement:  
Start Date: July 9, 2019  
Completion Date: June 1, 2020
- Prequalification Level:  
**\$1,644,000.00**
- 3.96 mi of hot mix asphalt cold milling and resurfacing, concrete pavement repairs and pavement markings on US-31 from M-20 northerly to north of West Shelby Road, Oceana County. This project includes a 3-year materials and workmanship pavement warranty.
- 4.00 % DBE participation required
26. Letting of January 4, 2019  
Letting Call: 1901 052  
Project: M 67051-201196  
Local Agreement:  
Start Date: August 19, 2019  
Completion Date: October 1, 2019
- Prequalification Level:  
**\$1,843,000.00**
- 6.43 mi of hot mix asphalt cold milling, resurfacing and pavement markings on M-115 from northwest of 20 Mile Road to the north Osceola county line, Osceola County. This project includes a 3-year materials and workmanship pavement warranty.
- 0.00 % DBE participation required



27. Letting of February 15, 2019 Prequalification Level:  
Letting Call: 1902 901 **\$30,805,000.00**  
Project: IM 09035-123642, ETC  
Local Agreement: 18-5353  
Start Date: April 15, 2019  
Completion Date: September 19, 2020

4.20 mi of concrete rubblize and hot mix asphalt overlay, concrete pavement, spillway, curb and gutter, aggregate base, earthwork, drainage, guardrail, bridge rehabilitation including concrete deck replacements, substructure, patching and railings, deep overlays, steel repair, riprap and pavement markings on I-75 from north of North Union Road to Beaver Road, Bay County. This project allows the use of Alternate Technical Concepts associated with the maintenance of traffic. This project includes four 5-year material and workmanship pavement warranties, a 2-year concrete surface coating warranty and a 2-year bridge coating warranty.

4.00 % DBE participation required

### **LOCAL PROJECTS**

28. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 011 **\$1,606,000.00**  
Project: TA 41081-130935  
Local Agreement: 18-5506  
Start Date: 10 days after award  
Completion Date: June 30, 2019

2.05 mi of hot mix asphalt shared use path, earthwork, restoration and pavement markings on Caledonia Trails from 84th Street to Paul Henry Trail, Kent County. This is a Local Agency project.

5.00 % DBE participation required

- Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 012 **\$737,000.00**  
Project: TAU 63459-132568-2  
Local Agreement: 18-5182  
Start Date: February 1, 2019  
Completion Date: November 2, 2019

Construction of a non-motorized steel prefabricated truss bridge, drainage and cofferdams on Paint Creek Trail from Dutton Road to Silverbell Road, Oakland County. This is a Local Agency project.

5.00 % DBE participation required

29. Letting of January 4, 2019 Prequalification Level:  
Letting Call: 1901 013 **\$722,000.00**  
Project: TAL 45071-200823-2  
Local Agreement: 18-5200  
Start Date: 10 days after award  
Completion Date: 40 Working Days

0.37 mi of concrete curb, gutter, sidewalks and ramps, lighting, drainage, signing and pavement markings on M-22 (St. Joseph Street) from Grove Street to Broadway/Cedar Street in the village of Suttons Bay, Leelanau County. This is a Local Agency project.

3.00 % DBE participation required

30. Letting of January 4, 2019  
Letting Call: 1901 014  
Project: STUL 13000-130186  
Local Agreement: 18-5501  
Start Date: June 10, 2019  
Completion Date: August 23, 2019

Prequalification Level:  
**\$681,000.00**

2.60 mi of hot mix asphalt resurfacing with paved shoulders on North Avenue from Halbert Road northward to the north Calhoun County limits, Calhoun County. This is a Local Agency project.

3.00 % DBE participation required

31. Letting of January 4, 2019  
Letting Call: 1901 015  
Project: HRRR 40000-203484  
Local Agreement: 18-5511  
Start Date: 10 days after award  
Completion Date: July 1, 2019

Prequalification Level:  
**\$661,000.00**

1.19 mi of hot mix asphalt crushing, shaping, widening and resurfacing, aggregate base and pavement markings on West Plum Valley Road from Aarwood Road to Rapid City Road, Kalkaska County. This is a Local Agency project.

3.00 % DBE participation required

32. Letting of January 4, 2019  
Letting Call: 1901 016  
Project: STUL 13025-133175  
Local Agreement: 18-5502  
Start Date: June 10, 2019  
Completion Date: September 6, 2019

Prequalification Level:  
**\$552,000.00**

1.98 mi of hot mix asphalt crushing, shaping and resurfacing and pavement markings on West Drive from Verona Road to F Drive North and on North Drive from West Drive to US Highway 27, Calhoun County. This is a Local Agency project.

3.00 % DBE participation required

33. Letting of January 4, 2019  
Letting Call: 1901 022  
Project: STL 21000-129707, ETC  
Local Agreement: 18-5508  
Start Date: 10 days after award  
Completion Date: August 2, 2019

Prequalification Level:  
**\$3,396,000.00**

17.40 mi of hot mix asphalt base crushing, shaping and resurfacing, guardrail and pavement markings on Forest Highway 13 north of US-2, Delta County. This is a Local Agency project.

3.00 % DBE participation required

34. Letting of January 4, 2019  
Letting Call: 1901 024  
Project: STUL 73000-130430  
Local Agreement: 18-5514  
Start Date: May 1, 2019  
Completion Date: October 5, 2019
- Prequalification Level:  
**\$2,399,000.00**
- 0.58 mi of hot mix asphalt reconstruction, concrete driveway, curb, gutter, sidewalk and ramps, aggregate base, water main, drainage and pavement markings on Mackinaw Street from Congress Avenue to State Street (M-58) in the city of Saginaw, Saginaw County. This is a Local Agency project.
- 3.00 % DBE participation required
35. Letting of January 4, 2019  
Letting Call: 1901 025  
Project: STU 41000-130697  
Local Agreement: 18-5510  
Start Date: April 15, 2019  
Completion Date: June 14, 2019
- Prequalification Level:  
**\$871,000.00**
- 0.89 mi of hot mix asphalt cold milling and resurfacing, concrete bridge approach, guardrail and pavement markings on Kraft Avenue SE from 36th Street to 28th Street, Kent County. This is a Local Agency project.
- 3.00 % DBE participation required
36. Letting of January 4, 2019  
Letting Call: 1901 026  
Project: MCS 14000-129338  
Local Agreement: 18-5516  
Start Date: 10 days after award  
Completion Date: September 27, 2019
- Prequalification Level:  
**\$850,000.00**
- Bridge reconstruction with 33-inch prestressed concrete box beams, concrete deck, curb, gutter, approach, cofferdams, piling, guardrail and pavement markings on Sink Road over the Dowagiac River, Cass County. This is a Local Agency project.
- 0.00 % DBE participation required
37. Letting of January 4, 2019  
Letting Call: 1901 027  
Project: STUL 56000-129763-2  
Local Agreement: 18-5513  
Start Date: May 28, 2019  
Completion Date: September 20, 2019
- Prequalification Level:  
**\$535,000.00**
- 1.16 mi of hot mix asphalt cold milling and resurfacing, shoulder widening, concrete curb, gutter, sidewalk and ramps, drainage and pavement markings on Saginaw Road from Oak Street to Pinesboro Drive in the village of Sanford, Midland County. This is a Local Agency project.
- 3.00 % DBE participation required

38. Letting of January 4, 2019  
Letting Call: 1901 051  
Project: BRT 59609-130959, ETC  
Local Agreement: 18-5525  
Start Date: 10 days after award  
Completion Date: October 12, 2019

Prequalification Level:  
**\$2,470,000.00**

1.48 mi of hot mix asphalt resurfacing, concrete pavement, curb and gutter, drainage, guardrail, bridge reconstruction with a 60-inch pre-stressed concrete bulb-tee beam, piling, cofferdam, riprap and pavement markings on Wise Road from Youngman Road to M-91 over the Flat River, Montcalm County. This is a Local Agency project.

3.00 % DBE participation required

39. Letting of January 4, 2019  
Letting Call: 1901 053  
Project: STUL 78000-132962  
Local Agreement: 18-5504  
Start Date: March 18, 2019  
Completion Date: September 19, 2021

Prequalification Level:  
**\$1,278,000.00**

0.39 mi of hot mix asphalt surfacing, concrete curb, gutter and sidewalk, storm sewer and water main on North Lakeview Avenue from US-12 (East Chicago Road) to the railroad tracks in the city of Sturgis, St. Joseph County. This is a Local Agency project.

3.00 % DBE participation required

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of September 25, 2018.

Respectfully submitted,

*Signed copy on file*

Mark A. Van Port Fleet  
Director

## **LETTING STATISTICS**

DECEMBER 2018

### **STATE PROJECTS OVERVIEW**

The December 7, 2018, bid letting, included 35 State trunkline projects with \$101.0 million in total engineer estimates. The low bids received totaled \$101.3 million. The average low bid for the State trunkline projects let was \$2.9 million and the median of \$1.7 million. Of the 35 State projects let, 22 included warranties with \$87.9 million as the low bid total. The State projects received a total of 122 bids. In comparison to December of 2017 totals, 42 State trunkline projects were let with total engineer estimates of \$145.4 million and total low bid dollars of \$124.8 million. The State projects for December of 2017 received a total of 149 bids.

For fiscal year 2019 to date, 70 State trunkline projects have been let with a low bid total of \$224.6 million. For the same period of fiscal year 2018, 79 State projects were let with the low bid total of \$176.9 million.

### **PROJECTS BID SUMMARY**

A total of 195 bids were received for the 51 projects let in the December bid letting for an average of 3.82 bids received per project.

Of the December bid letting, there were no projects postponed, one project was withdrawn, and all bids were rejected for one project.

Of the 79 contracting companies eligible to submit bids for the December letting, 71 submitted at least one bid.

### **JOB PROJECTIONS**

Job projections are State trunkline jobs specific in category and are classified under the work groups of road, bridge, and traffic and safety.

The list of jobs projected to be let during FY 2019 was reported on 12/11/2018 to include a total of 342 State jobs with total construction cost estimates of \$868.13 million.

For fiscal year 2019 through December, 92.9% of State jobs anticipated for this period have been let using 87.9% of the projected cost estimates. For the same period of FY 2018, 98.9% of State jobs were let using 97.9% of the projected construction costs.

### **UPCOMING LETTING STATS**

The letting of **January 4, 2019**, is advertising 30 State Trunkline projects with \$79.1 million in engineer estimates. Of the 30 State projects, 22 include warranties with the engineer estimate total of \$73.1 million. In addition to the State projects advertised for this letting, 22 Local Area projects with total engineer estimates of \$19.5 million and one Aeronautics project with an engineer estimate of \$111.4 thousand, are scheduled to be let.

Note: Information provided in this report is subject to change.

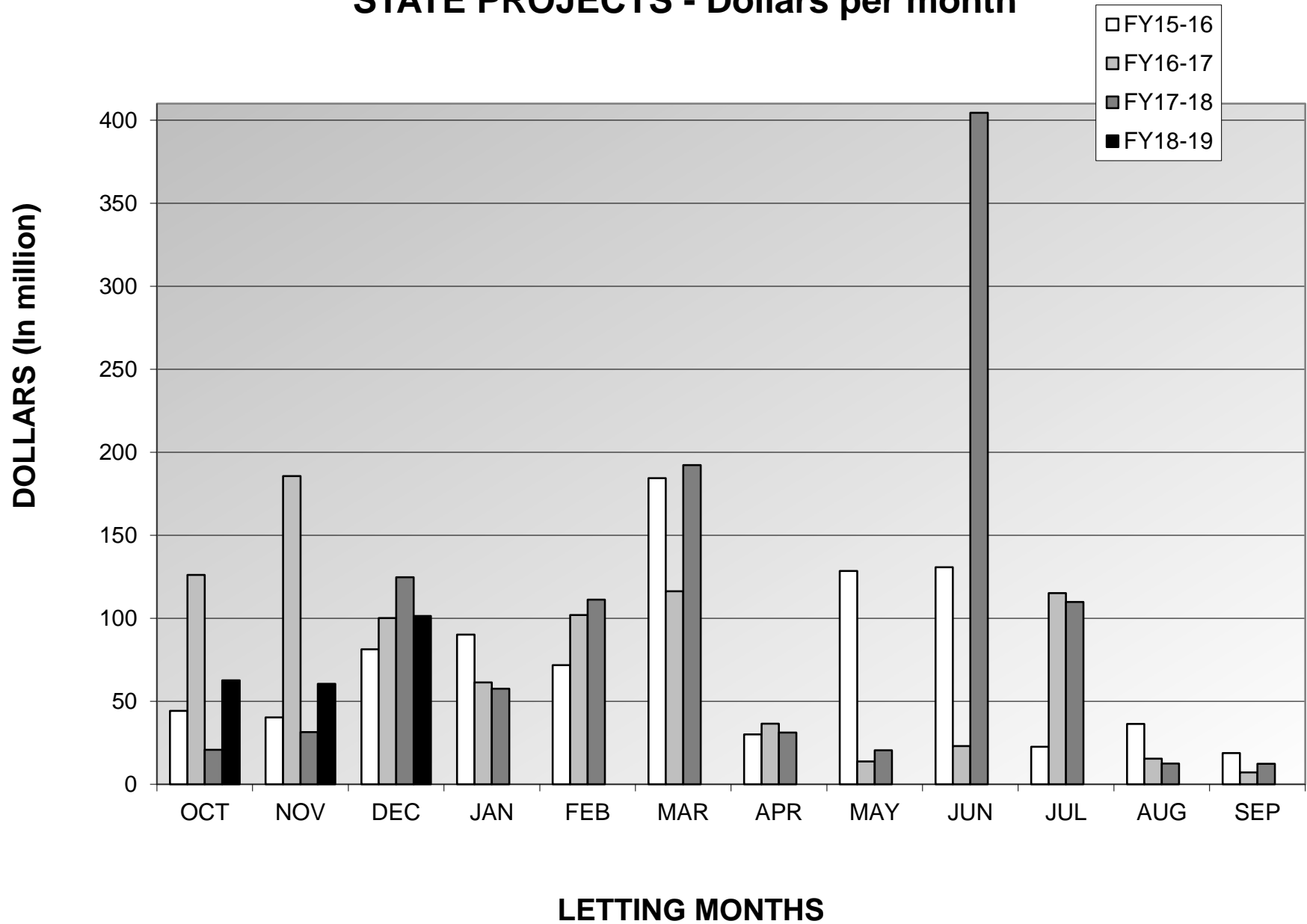
## DECEMBER 2018 LETTING SUMMARY

STATISTICS	PROGRAM AREA				
	STATE	LOCAL	AERO	FREIGHT SERVICES	TOTALS
<b>Project Report</b>					
Number of Projects Let	35	16	0	0	51
Engineer Estimates of Projects Let	\$ 100,964,822.30	\$ 13,723,642.01	\$0.00	\$0.00	\$114,688,464.31
<b>Low Bid Report</b>					
Low Bid Totals	\$ 101,339,192.64	\$ 13,523,359.14	\$0.00	\$0.00	\$114,862,551.78
% over/under eng. est. of projects let	0.37%	-1.46%	0.00%	0.00%	0.15%
<b>All Bids Rejected Report</b>					
All Bid Rejection(s)	0	1	0	0	1
All Bid Rejection(s) Engineer's Estimate	\$0.00	\$1,070,592.10	\$0.00	\$0.00	\$1,070,592.10
All Bid Rejection(s) Low Bid Amount	\$0.00	\$1,213,621.19	\$0.00	\$0.00	\$1,213,621.19
% over/under eng. est. of projects all bids rejected	0.00%	13.36%	0.00%	0.00%	13.36%
<b>TBA Report - Low Bids Pending</b>					
Number of TBAs	15	1	0	0	16
Engineer Estimates	\$56,418,750.99	\$477,750.00	\$0.00	\$0.00	\$56,896,500.99
Low Bid Amounts	\$59,603,906.77	\$531,354.15	\$0.00	\$0.00	\$60,135,260.92
% over/under engineer's estimate of TBA items	5.65%	11.22%	0.00%	0.00%	5.69%
<b>Bidder (Bids) Report</b>					
Number of Bids Received	122	73	0	0	195
Average # of Bidders per Project	3.49	4.56	0.00	0.00	3.82

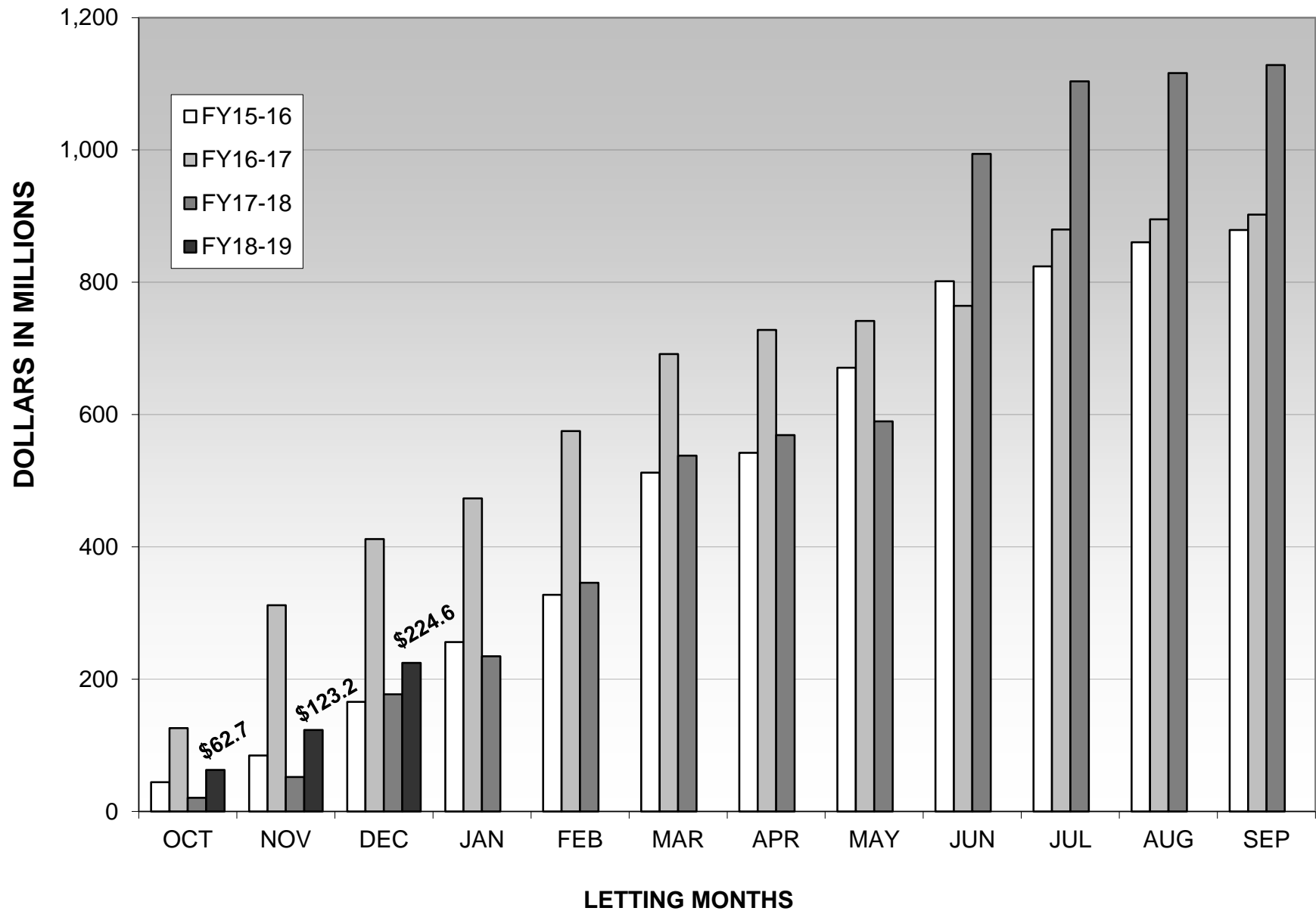
### U P C O M I N G L E T T I N G P R O J E C T I O N S :

<b>January 4, 2019, Bid Letting</b>	<b>State</b>	<b>Local</b>	<b>Aero</b>	<b>Freight Services</b>	<b>Totals</b>
# of proj. advertised	30	22	1	0	53
# of projects with warranties	22	0	0	0	22
\$ Eng. Est. of projects advertised (In million)	\$79.10	\$19.53	\$0.11	\$0.00	\$98.73
\$ Eng. Est. of warranty projects (In million)	\$73.06	\$0.00	\$0.00	\$0.00	\$73.06

# MDOT LETTINGS STATE PROJECTS - Dollars per month

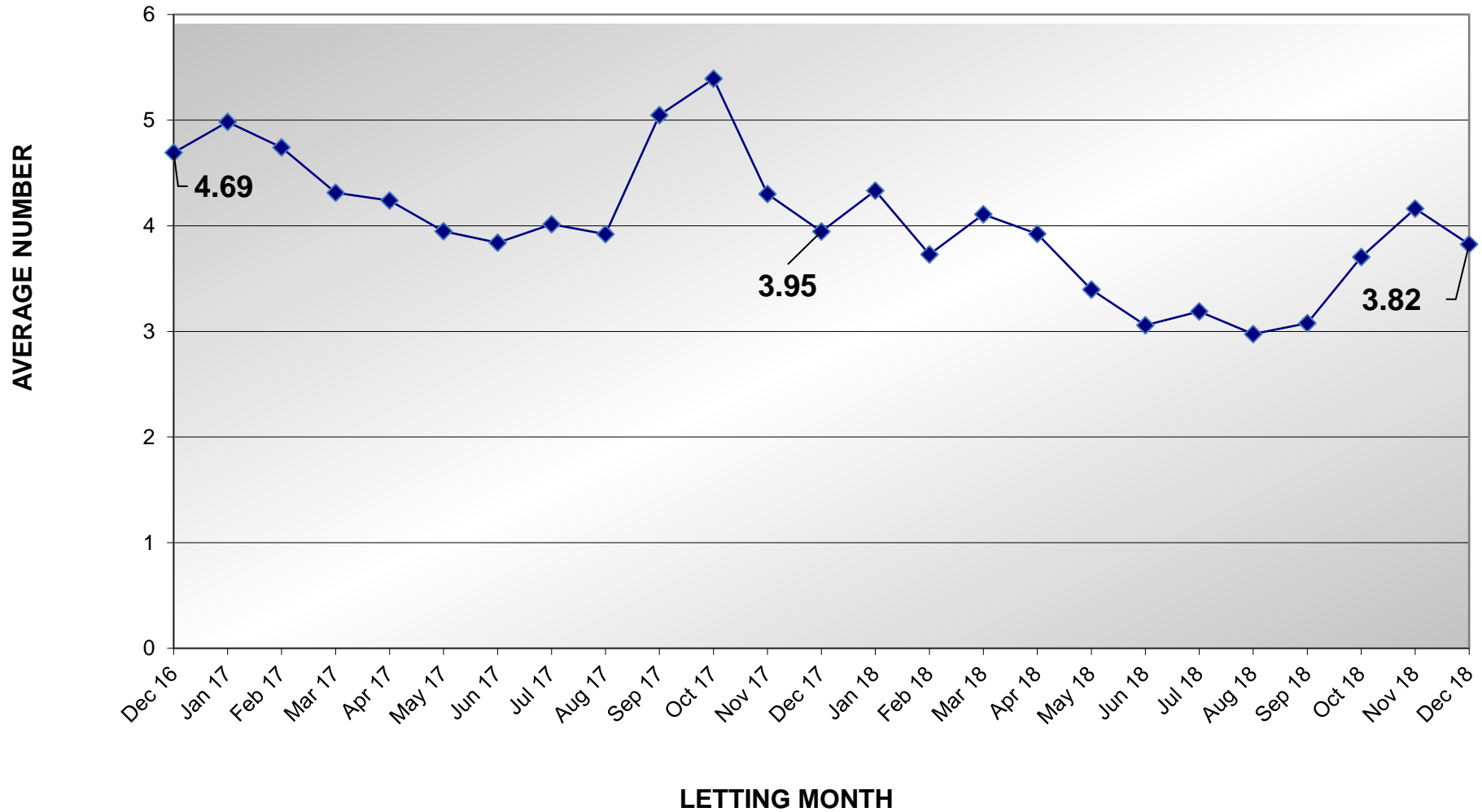


## MDOT LETTINGS CUMULATIVE YTD STATE PROJECT DOLLARS





**AVERAGE NUMBER OF BIDDERS**  
DECEMBER 2016 through DECEMBER 2018



## PROJECTS WITH SPECIFIED NUMBER OF BIDS - BY REGION

DECEMBER 2018

REGION	NO BIDS RECEIVED	1 BID	2 BIDS	3 BIDS	4 BIDS	5 BIDS	6 BIDS	7 BIDS	8 BIDS	9 BIDS	=>10 BIDS	NUMBER OF PROJECTS BY REGION
BAY			3	3			2	1		1		10
GRAND			4	2	1	1	1	1				10
METRO					1							1
NORTH			2	3	2		1					8
SOUTHWEST			5	4	2	2	1					14
SUPERIOR			2	2								4
UNIVERSITY					1			1	1		1	4
NUMBER OF PROJECTS	0	0	16	14	7	3	5	3	1	1	1	Total 51

REQUEST FOR MICHIGAN STATE  
TRANSPORTATION COMMISSION APPROVAL  
LETTING EXCEPTIONS AGENDA

December 20, 2018

**STATE PROJECTS**

1. Letting of December 7, 2018  
 Letting Call: 1812 005  
 Project: NH 52042-119937, ETC  
 Local Agreement: 18-5381, 18-5492  
 Start Date: 10 days after award  
 Completion Date: June 19, 2020
- Low Bid: **\$10,926,062.62**  
 Engineer Estimate: \$9,683,593.92  
 Pct Over/Under Estimate: 12.83 %

0.79 mi of hot mix asphalt reconstruction includes widening, construction of roundabouts, and non-motorized shared use path, concrete pavement, curb, gutter, sidewalk and precast box culvert, earthwork, aggregate base, roadway lighting, water main, sanitary and storm sewer, signing and pavement markings on US-41 at various locations, Marquette County. This project includes a 5-year materials and workmanship pavement warranty.

2.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Hebert Construction Co.</b>	<b>\$10,926,263.62</b>	<b>\$10,926,062.62</b>	<b>1**</b>
Bacco Construction Company	\$12,063,608.51	Same	2
A. Lindberg & Sons, Inc.	\$14,509,184.03	\$14,507,703.35	3

Total Number of Bidders: 3

2. Letting of December 7, 2018  
 Letting Call: 1812 023  
 Project: IM 11015-126888  
 Local Agreement:  
 Start Date: February 4, 2019  
 Completion Date: August 23, 2019
- Low Bid: **\$3,103,828.95**  
 Engineer Estimate: \$2,606,039.00  
 Pct Over/Under Estimate: 19.10 %

Bridge rehabilitation including deck patching, epoxy overlay, deep overlay, painting bearings, concrete beam patching, substructure repair, steel beam end repair, pin and hanger replacement, thrie beam retrofit, concrete surface coating, full paint, approach work and maintaining traffic on I-94 at Glenlord Road and at Cleveland Avenue, Berrien County. This project includes a 2-year bridge painting warranty and a 2-year concrete surface coating warranty.

2.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>C. A. Hull Co., Inc.</b>	<b>\$3,103,828.95</b>	<b>Same</b>	<b>1 **</b>
Davis Construction, Inc.	\$3,106,803.11	Same	2
Anlaan Corporation	\$3,154,270.59	Same	3
Milbocker and Sons, Inc.	\$3,253,420.49	\$3,165,420.49	4

Total Number of Bidders: 4

3. Letting of December 7, 2018  
Letting Call: 1812 025  
Project: GF19 80013-200135  
Local Agreement:  
Start Date: February 4, 2019  
Completion Date: May 24, 2019
- Low Bid: **\$1,330,827.13**  
Engineer Estimate: \$942,051.34  
Pct Over/Under Estimate: 41.27 %

Bridge rehabilitation including concrete deck patching, scour protection, temporary path, substructure and beam end repairs on I-196 over abandoned railroad and Black River/Kal-Haven Trail, Van Buren County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Milbocker and Sons, Inc.</b>	<b>\$1,330,827.13</b>	<b>Same</b>	<b>1 **</b>
Anlaan Corporation	\$1,508,783.40	Same	2
C. A. Hull Co., Inc.	\$1,579,714.02	Same	3

Total Number of Bidders: 3

4. Letting of December 7, 2018  
Letting Call: 1812 026  
Project: BOI 13083-201345  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: August 30, 2019
- Low Bid: **\$684,858.74**  
Engineer Estimate: \$347,560.09  
Pct Over/Under Estimate: 97.05 %

Bridge rehabilitation including shallow polyester polymer concrete overlay, full depth deck patching, resealing joints, thrie beam retrofit and approach work on 24 Mile Road over I-94, Calhoun County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Anlaan Corporation</b>	<b>\$684,858.74</b>	<b>Same</b>	<b>1 **</b>
C. A. Hull Co., Inc.	\$719,002.37	Same	2
Grand River Construction, Inc.	\$852,438.00	Same	3

Total Number of Bidders: 3

5. Letting of December 7, 2018  
 Letting Call: 1812 030  
 Project: NH 49023-119052  
 Local Agreement:  
 Start Date: 10 days after award  
 Completion Date: July 15, 2020

Low Bid: **\$2,282,494.00**  
 Engineer Estimate: \$2,012,376.46  
 Pct Over/Under Estimate: 13.42 %

Bridge removal and replacement with 35-inch plate girder, concrete curb, gutter, approach, guardrail, drainage, cofferdam, steel sheet piling, signage and pavement markings on US-2 over Brevort River, Mackinaw County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Davis Construction, Inc.</b>	<b>\$2,282,494.00</b>	<b>Same</b>	<b>1 **</b>
Hardman Construction, Inc.	\$2,499,056.94	Same	2
Anlaan Corporation	\$2,839,715.35	Same	3

Total Number of Bidders: 3

6. Letting of December 7, 2018  
 Letting Call: 1812 031  
 Project: GF19 25074-204083  
 Local Agreement:  
 Start Date: June 26, 2019  
 Completion Date: August 24, 2019

Low Bid: **\$2,320,169.70**  
 Engineer Estimate: \$1,952,913.96  
 Pct Over/Under Estimate: 18.81 %

3.68 mi of hot mix asphalt cold milling and resurfacing and joint repairs on M-54 from I-75 to Hill Road and on ramps at the M-54/I-75 interchange, Genesee County. This project includes a 3-year materials and workmanship pavement warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Ace-Saginaw Paving Company</b>	<b>\$2,320,169.70</b>	<b>Same</b>	<b>1 **</b>
Ajax Paving Industries, Inc.	\$2,686,149.70	Same	2
Cadillac Asphalt, L.L.C.	\$2,869,468.25	Same	3

Total Number of Bidders: 3

7. Letting of December 7, 2018  
 Letting Call: 1812 032  
 Project: ST 72052-123189  
 Local Agreement:  
 Start Date: September 3, 2019  
 Completion Date: October 25, 2019

Low Bid: **\$1,229,626.56**  
 Engineer Estimate: \$916,388.08  
 Pct Over/Under Estimate: 34.18 %

0.10 mi of hot mix asphalt paving, concrete precast box culvert, tremie, railing, curb and gutter, earthwork, guardrail, cofferdams and pavement markings on M-18 over Backus Creek, Roscommon County.

2.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Milbocker and Sons, Inc.</b>	<b>\$1,229,626.56</b>	<b>Same</b>	<b>1 **</b>
Anlaan Corporation	\$1,356,686.76	Same	2
Elmer's Crane and Dozer, Inc.	\$1,396,621.21	Same	3
C. A. Hull Co., Inc.	\$1,719,829.26	Same	4

Total Number of Bidders: 4

8. Letting of December 7, 2018  
Letting Call: 1812 033  
Project: ST 54011-201126  
Local Agreement:  
Start Date: July 8, 2019  
Completion Date: 25 Working Days
- Low Bid: **\$1,154,289.36**  
Engineer Estimate: \$916,264.30  
Pct Over/Under Estimate: 25.98 %

14.65 mi of overband crack filling, chip sealing, single, warranty, and fog sealing on Old 131 from north of the south Mecosta county line northerly to south of 14 Mile Road, Mecosta County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Fahrner Asphalt Sealers, L.L.C.</b>	<b>\$1,154,289.36</b>	<b>Same</b>	<b>1 **</b>
Pavement Maintenance Systems, LLC	\$1,221,885.91	Same	2
Highway Maintenance and Construction	\$1,316,624.94	Same	3

Total Number of Bidders: 3

9. Letting of December 7, 2018  
Letting Call: 1812 039  
Project: IM 34044-200581  
Local Agreement:  
Start Date: April 28, 2019  
Completion Date: October 15, 2019
- Low Bid: **\$5,477,801.66**  
Engineer Estimate: \$4,866,027.81  
Pct Over/Under Estimate: 12.57 %

9.48 mi of full depth concrete pavement repairs, spall repairs, hot mix asphalt shoulder and ramp resurfacing, bridge deck patching and joint replacement on I-96 from Sunfield Highway east to the east Ionia county line, Ionia County. This project includes a 3-year materials and workmanship pavement warranty.

3.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>C &amp; D Hughes, Inc.</b>	<b>\$5,477,801.66</b>	<b>Same</b>	<b>1 **</b>
Cipparrone Contracting, Inc.	\$6,260,554.00	Same	2
Michigan Paving and Materials	\$6,295,404.98	Same	3
Florence Cement Company	\$6,965,270.54	Same	4
Major Cement Co.	\$7,241,206.25	Same	5

Total Number of Bidders: 5

10. Letting of December 7, 2018  
 Letting Call: 1812 046  
 Project: ST 22051-119042  
 Local Agreement: 18-5479  
 Start Date: 10 days after award  
 Completion Date: September 13, 2019

Low Bid: **\$2,384,726.86**  
 Engineer Estimate: \$1,600,283.16  
 Pct Over/Under Estimate: 49.02 %

Deck replacement, partial return walls replacement, substructure repair, concrete curb, gutter, riprap, structural steel repairs and painting, guardrail, approach work and pavement markings on US-8 over Menominee River, Dickinson County. This project includes a 2-year warranty on bridge coating.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Hebert Construction Co.</b>	<b>\$2,384,726.86</b>	<b>Same</b>	<b>1 **</b>
C. A. Hull Co., Inc.	\$2,851,640.58	Same	2

Total Number of Bidders: 2

11. Letting of December 7, 2018  
 Letting Call: 1812 051  
 Project: NH 47082-132608  
 Local Agreement:  
 Start Date: July 8, 2019  
 Completion Date: October 15, 2019

Low Bid: **\$1,526,303.84**  
 Engineer Estimate: \$1,334,300.47  
 Pct Over/Under Estimate: 14.39 %

4.28 mi of single chip and fog seal, micro-surfacing, concrete curb, gutter, sidewalk and ramp upgrades and pavement markings on M-59 from I-96 to the east city limits of Howell in the city of Howell, Livingston County. This project includes a 2-year pavement performance warranty.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>American Pavements, Inc.</b>	<b>\$1,526,303.84</b>	<b>Same</b>	<b>1 **</b>
Pavement Maintenance Systems, LLC	\$1,798,707.00	Same	2
Fahrner Asphalt Sealers, L.L.C.	\$2,107,480.56	Same	3
Strawser Construction Inc.	\$2,523,560.00	Same	4

Total Number of Bidders: 4

12. Letting of December 7, 2018  
 Letting Call: 1812 052  
 Project: M 83033-203001  
 Local Agreement:  
 Start Date: August 12, 2019  
 Completion Date: November 2, 2019

Low Bid: **\$1,066,194.68**  
 Engineer Estimate: \$958,763.36  
 Pct Over/Under Estimate: 11.21 %

Rehabilitation of 2 structures including backwall replacement, concrete curb, gutter, culvert downspout, approach work, drainage, guardrail, expansion joint, temporary steel sheet piling and pavement markings on US-131 at Boon Road and Old US-131, Wexford County.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Milbocker and Sons, Inc.</b>	<b>\$1,066,194.68</b>	<b>Same</b>	<b>1 **</b>
Davis Construction, Inc.	\$1,148,782.70	Same	2
Anlaan Corporation	\$1,154,728.88	Same	3
Grand River Construction, Inc.	\$1,197,610.76	Same	4
Hardman Construction, Inc.	\$1,253,321.28	Same	5
C. A. Hull Co., Inc.	\$1,377,133.17	Same	6

Total Number of Bidders: 6

### **LOCAL PROJECTS**

13. Letting of December 7, 2018  
Letting Call: 1812 013  
Project: STL 48555-130384  
Local Agreement: 18-5472  
Start Date: 10 days after award  
Completion Date: September 27, 2019

Low Bid: **\$531,354.15**  
Engineer Estimate: \$477,750.00  
Pct Over/Under Estimate: 11.22 %

1.80 mi of hot mix asphalt resurfacing with aggregate shoulders, guardrail and pavement markings on County Road 407 west of M-123, Luce County. This is a Local Agency project.

0.00 % DBE participation required

Bidder	As-Submitted	As-Checked	
<b>Payne &amp; Dolan Inc.</b>	<b>\$531,354.15</b>	<b>Same</b>	<b>1 **</b>
Bacco Construction Company	\$536,795.80	Same	2

Total Number of Bidders: 2

On receipt of your approval, projects will, at the Director's discretion, be processed and awarded to the low bidder. I approve the project described in this agenda and authorize the award by the responsible management staff of MDOT to the extent authorized by and in accordance with the December 14, 1983, resolution of the State Transportation Commission and the Director's delegation memorandum of September 25, 2018.

Respectfully submitted,

*Signed copy on file*

Mark A. Van Port Fleet  
Director